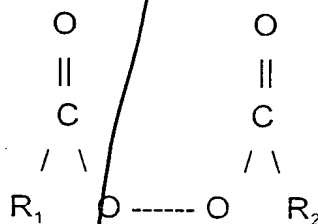


Claims

1. The use of a diacyl peroxide of general formula:



wherein R1 is an aliphatic group and R2 is an aromatic group in a bleaching composition to provide stain removal and improved fabric colour safety.

2. The use according to claim 1 wherein R1 is an aliphatic group having from 1 to 30 carbon atoms, preferably from 4 to 20 and is selected from either linear, branched, cyclic, saturated, unsaturated, substituted, unsubstituted or mixtures thereof.
3. The use according to ~~any preceding claim~~ wherein R2 is an aromatic group selected from mono or polycyclic ring, homo or heteroatomic, substituted or unsubstituted or mixtures thereof.
4. The use according to ~~any preceding claim~~ wherein R1 and R2 are independently substituted with a halide, sulphur-containing functionality, nitrogen-containing functionality, an alkyl chain wherein the number of carbon atoms in the alkyl chain ranges from 1 to 20, preferably from 4 to 13, or mixtures thereof.
5. The use according to ~~any preceding claim~~ wherein the diacyl peroxide is benzoyl alkanoyl peroxide wherein the alkanoyl group has from 8 to 18 carbon atoms.
6. The use according to ~~any preceding claim~~ wherein the diacyl peroxide is selected from the group consisting of benzoyl lauroyl peroxide, benzoyl decanoyl peroxide, benzoyl cetoyl peroxide, para-alkyl benzoyl lauroyl

09786077.026801

pub B'

A

A

A

pub B'

peroxide, para-alkyl benzoyl decanoyl peroxide, para-alkyl benzoyl cetoyl peroxide where the alkyl is preferably a pentyl and mixtures thereof.

7. The use according to ~~any of the preceding claims~~ wherein the bleaching composition is aqueous.
8. The use according to ~~any of the preceding claims~~ wherein the bleaching composition comprises at least one surfactant.

09/8607.022301

add
B4

add
B3

Ind B1